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## Project: Washer Toss

**Overview:** 3 Hole Washers is just as popular as the corn hole games across the country. The beauty of this game is that washers are a lot easier to obtain for a small price and instead of one hole for points this game has three holes. Washerpay-ers.net has all of the rules and regulations to this game and can be enjoyed by all ages.

**Materials:** 1/2" plywood, rope, 6- 2 1/2" OD washers

**Minimum Cutting Area:** 4' x 8'

**Bit Size:** 1/4"

**Finishing:** Carpeting the entire project is encouraged by most washer toss enthusiast; however, a simple paint job will bring the game to life.



*\*\*Always read the entire project details before starting to cut the file yourself\*\**

*\*\*Account for the thickness of the physical material on hand and the material thickness in the file\*\**

*\*\*This file is zeroed to the tables surface, Zero your bit to the tables surface\*\**



Included with the cut file is a hold down tool path that shows where it is safe to put screws. Run this file separately from the cut file so you can screw down the work piece, or if you have a different size board or different type of hold down disregard the file.

As the file starts cutting the profile of the parts make sure the cut is going all the way through the work piece and into the table surface. If you need to adjust any part of the file make sure you do not remove the hold down or you will lose position.

Tabs are used to hold all the pieces to the scrap wood attached to them. Use a utility knife to score these edges. Never try to push a piece out without cutting the tab, it will tear the grain on your project. Sand remaining tab flat.



Included in the tool path is a cut off of the scrap piece of material. This allows this piece to be cut aside for future projects.



Take the time to sand all of the faces and edges of this project.



Sanding off the tabs with a disc sander speed up the process of finishing this project.



A round over edge that is routed on all of the outside edges will make this project more comfortable for carrying and add eye appeal to the overall project.



Since this project will spend its duration outdoors, a construction adhesive is used to glue the parts together.



Start by laying a line of adhesive on all of the inside grooves.



Set the six inside pieces into the grooves and push them into the adhesive.



Add the two longer inside pieces and make sure they are pushed down into the grooves.



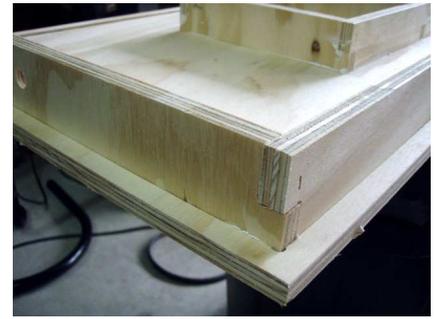
A pin nailer will help hold all of the pieces into place until the adhesive has had time to setup.



Following the same order of operations add the other pieces by applying adhesive to all of the grooves and then installing the shorter pieces to the ends.



Place the longer outside pieces into place and make sure they are seated in the grooves.



The corners should lap and adding another pin nailer shot into these corners will add to the strength.



Flip the pieces onto each other and apply clamps. The two halves will now glue up and match each other perfectly.



Watch for excess adhesive, use a damp towel to remove this from the project.



Once the halves have been removed from the clamps touch them up with a sander to make sure everything is flat and smooth.



15' of rope is needed to attach the two projects. Simply tie a knot at each end inside both halves.



A scoreboard is included in the cut file and can be hidden under one of the halves with a couple of fasteners.



The 2.5" OD washers can also be hidden under one half of the project with a few bolts and washers. Be creative.



The object of the game is to outscore your opponent and get to 21 before they do.



Viewing [www.washerplayers.net](http://www.washerplayers.net) will give all of the rules and regulations for this game. This game is very addictive and competitive. However, 100% enjoyable.



The two halves fold up easily for storage and traveling purposes.



Washer Toss is great for the backyard, beach and camping. Its easy of storage and movability make it very convenient. Using washers over bean bags make this game not only more challenging but more economical. Spend some time on [www.washerplayers.net](http://www.washerplayers.net) for all of the rules and regulations.